

CMS

Relative uncertainty

- Statistical
- Shower and hadronization
- FSR and ISR scale
- b jet fraction model dependence
- b tagging efficiency
- Response matrix stat.
- Jet energy resolution
- Jet energy scale
- Tracking efficiency
- Light and charm misid. rate

anti- k_T , $R = 0.4$ b jets
 $100 < p_T^{\text{jet}} < 120$ GeV, $|\eta^{\text{jet}}| < 2$
 Soft drop (charged particles)
 $z_{\text{cut}} = 0.1$, $\beta = 0$, $k_T > 1$ GeV

